Grundy County Conservation Connection

July 2016 - September 2016

Volume 9 Issue 1

http://www.swcd.mo.gov/grundy

State Women In Agriculture Conference
Set for Springfield



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Mark your calendars for August 29 – August 31 for the 22nd Annual State Women In Agriculture Conference at the Ramada Oasis Convention Center in Springfield.

Call Ramada Oasis at 1-888-532-4338 to book your room. Room pricing is \$84 plus applicable tax per night.

This year's theme...Paradise in the Ozarks

An exciting venue of vendors, workshops, banquet, hospitality and silent auction will be your Monday. Dress in your luau best for banquet.

Tuesday venue will take you to Talbot Conservation Area, Springfield Livestock Marketing Center and Baker Creek Heirloom Seeds. Tour lunch will be at the Livestock Marketing Center. Your tour committee has also set up an evening option of Pythian Castle Ghost Tour at 8:00pm. Cost is \$12/pp, please sign up at registration.

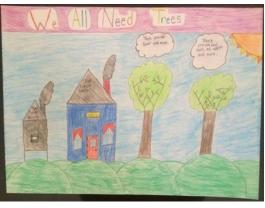
Wednesday will end with Impacts of Missouri Weather on Agriculture by National Weather Service, hour of free time to check out and 11:15am – 12:30pm Closing Session Speaker & Luncheon.

Registration is \$80.00 per person, if POSTMARKED after July 29, 2016 registration fee is \$100.00 per person. As well T-Shirts & Hoodies are available for pre-sale only ©.

2016 Grundy County Poster Contest Winners







4th Grade – 1st Place Abby Simpson

4th Grade – 2nd Place Katelyn Clark

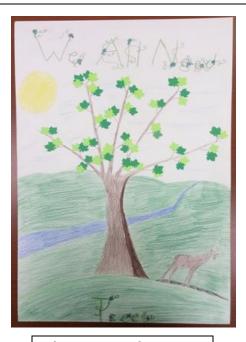
4th Grade – 3rd Place Ella Novak



5th Grade – 1st Place Lydia Leininger



5th Grade – 2nd Place Aidan Rains



5th Grade – 3rd Place Jessika Kennedy



6th Grade – 1st Place Chandler Lynch

6th Grade – 2nd Place Breann St. Onge

6th Grade – 3rd Place Baley Catron



2016 State Envirothon

The 2016 State Envirothon Competition was held at the Lincoln University Carver Farm in Jefferson City on Thursday, April 28th. Missouri Academy, South Nodaway, North Mercer, Pembroke Hill, Smithville, Lafayette, Licking, Stockton, Houston, North Shelby A, North Shelby B, Moberly, Parkway North A, Parkway North B, McKinley, Smith Cotton, Camdenton and Sacred Heart high schools made up the 18 teams that were eligible to compete this year.

This is a great venue to host state competition. The top 10 teams are listed below.

Pembroke Hill	6 th Place	Parkway North A
Licking	7 th Place	McKinley
Sacred Heart	8 th Place	North Shelby
Smith Cotton	9 th Place	Smithville
Houston	10 th Place	Stockton
	Licking Sacred Heart Smith Cotton	Licking 7 th Place Sacred Heart 8 th Place Smith Cotton 9 th Place

The Envirothon is an amazing program for the youth of our communities. To find out more about the Envirothon you can visit the links below:

Grundy County website http://swcd.mo.gov/grundy/Envirothon.htm
Missouri State website http://www.moenvirothon.org/
National website https://www.envirothon.org/





FSA News

Grundy County FSA Committee Election

Every eligible agricultural producer should participate in Farm Service Agency (FSA) county committees elections - - whether you are a beginning or longtime producer, or whether you have a large or small operation - - because FSA county committees are your link with the U.S. Department of Agriculture (USDA).

Agricultural producers of legal voting age may be eligible to vote if they participate or cooperate in any FSA program. A person who is not of legal voting age but supervises and conducts the farming operations of an entire farm also may be eligible to vote.

Agricultural producers who participate or cooperate in an FSA program may be nominated for candidacy for the county committee. Individuals may nominate themselves or others as a candidate. The 2016 Grundy County Committee election will be held in LAA-2. This includes townships Franklin, Lincoln, Trenton, and Jackson. To become a nominee, eligible individuals must sign nomination form FSA-669A. The form includes a statement that the nominee agrees to serve if elected.

Ballots will be mailed to voters by Nov. 7, 2016, and must be returned to the FSA county office or postmarked by Dec. 5, 2016. Eligible voters must contact their local FSA county office before the final date if they did not receive a ballot.

Election Period

June 15, 2016 – The nomination period begins. Request nomination forms from the local FSA county office or obtain online at www.fsa.usda.gov/elections.

Aug. 1, 2016 – Last day to file nomination forms at the local FSA county office.

Nov. 7, 2016 – Ballots mailed to eligible voters.

Dec. 5, 2016 – Last day to return voted ballots to the FSA county office.

Jan. 1, 2017 – Newly elected county committee members take office.

NRCS News

The HOPE in healthy soil



Click the image to watch the video on the NRCS YouTube Channel.

https://www.youtube.com/watch?v=nFTdmJpoQVo&index=1&list=PL4J8PxoprpGaCb1k93_Y5pOm9b-9V1pMX

This seven-part video series produced by NRCS explores how an increasing number of agricultural producers throughout the country are creating a new hope in healthy soil by regenerating our nation's living and life-giving soil.

The video series helps consumers, educators and students understand many of the important principles and practices behind the growing soil health movement and how soil health management systems provide a wide range of on- and off-farm benefits for everyone.

The project was edited by filmmaker and NRCS Earth Team Volunteer, Courtney Adkisson.

Grundy County is **purging** state cost-share files. If you had a state cost-share practice between the late 1990's and 2006 please stop by the office if you would like to collect the plans for the practice. Any files not claimed by **October 31, 2016** will be destroyed. Thank you!!

Client Gateway



The Parks, Soils and Water Sales Tax

The Parks, Soils and Water Sales Tax

BEFORE THE PARKS, SOILS AND WATER SALES TAX



In the 1930s.
 Americans realized how devastating soil erosion could be as the Dust Bowl swept across the nation, relocating an estimated 300 million million.

tons of soil. Missouri had the highest rate of erosion in the nation, which led to the creation of the Missouri Soil and Water Conservation Districts in 1943.

 In 1982, Missouri was losing soil at a rate of 10.8 tons per acre each year on cultivated cropland.

SOIL EROSION IN MISSOURI

- Due to the efforts of the Missouri Soil and Water Conservation Program, Missouri has saved more than 177 million toos of soil over the past 30 years.
- Of Missouri's 44.6 million acres of land, 14.8 million are considered cropland. With almost half of Missouri's cropland soil classified as highly crodible, controlling and misimizing ecosion is a significant challenge for Missouri's farmers.
- Erosion can cause problems by washing away the productive topsoil, which adversely affects local and national food supplies and economies.
- Soil ecosion caused by stormwater runoff carries fertilizers away from the fields and into the waterways.
 The soil entering the waterway can cause water quality problems that continue far downstream.
- Eroded soil serding along the shores and beds of streams, lakes and rivers can lead to the destruction of valuable squaric habitat such as fish spowning areas.
- Soil and contaminated water entering drinking water supply systems each year can increase water treatment costs, which raises utility bills for Missouri households.
- Revenues from the Parks, Soils and Water Sales Tax have resulted in Missouri having the greatest soil erosion reduction rate of any other state with more than 10 million acres of cultivated cropland.











HOW WE HELP

- The Department of Natural Resources has provided over \$660 million to Missouri agricultural landowners to implement more than 220,000 conservation practices using revenues from the Parks, Soils and Water Sales Tax.
- Grants to Districts: Each of the 114 soil and water conservation districts in Missouri receive district grants. These grants are used by local district boards to fund technical assistance for landowners and provide information and educational programs.
- Cost-Share Program: This program shares the cost of implementing conservation practices between the state and landowners. It provides partial reimbursement of the cost for the installation of soil and water conservation practices that prevent or control excessive ension and improve water quality. These practices include buffers, grazing systems, cover crops and sediment busins.
- Research and Monitoring: The program provides funding for research and water quality monitoring.
 These efforts identify new methods for soil and water conservation practices that produce the best results for preventing crosson and protecting water quality.

PUBLIC INPUT



 The Soil and Water Districts Commission holds meetings, usually six times a year, that are open to the public. The commission develops statewide policies in accordance with their Soil and Water District's

input and helps local landowners with their soil and water conservation efforts.

 County Soil and Water District Boards usually hold monthly meetings that are open to the public.

Find out more about The Parks, Soils and Water Sales Tax at http://dnr.mo.gov/env/swcp/ or http://swcd.mo.gov/grundy/assistance.htm

Videos can be viewed at:

The Parks, Soils and Water Sales Tax https://www.youtube.com/watch?v=Cv5aLxTzqTM&annotation_id=55ffc06e-0000-2a72-b5b3-94eb2c085910&a

Working For You: The Parks, Soils and Water Sales Tax https://www.youtube.com/watch?v=J0cm_XzpulA

FY 2016 Final Cost-Share Report & Statistics

REGULAR COST-SHARE ALLOCATIONS/PRACTICES FY2016				
PRACTICE TYPE	# OF PRACTICES	\$'s O	BLIGATED TO DATE	
VEGETATIVE COVER				
TERRACE SYSTEMS	27	\$	323,178.04	
Ponds	8	\$	71,060.94	
Basins	2	\$	22,712.24	
DIVERSION	1	\$	10,186.65	
COVER CROP	10	\$	21,685.00	
SPRING DEVELOPMENT	1	\$	971.81	
Grazing Management				
TOTAL \$'S OBLIGATED TO DATE		\$	449,794.68	
	Report Obligated	\$	449,794.68	
	MoSWIMS Allocation	\$	511,526.34	
	Unobligated Funds	\$	61,731.66	

Grundy County SWCD FY2016 Statistics

Tons of Soil Saved – 11,520

Feet of Terrace Installed – 65,294

Cubic Yards of Earthwork – 44,181

Acres Served - 1073

History of Women In Agriculture Conferences & Events

The first State Women In Ag Conference was held in 1995. The 5 regions in Missouri (Northwest, Southwest, Central, Northeast & Southeast) host the State Conference on a rotational schedule. Women have been to Hannibal, St Joe, Columbia, Springfield, Cape Girardeau, Blue Springs, Jefferson City, St Louis, Joplin, Kirksville, Branson, Boonville, Chillicothe, Farmington & Excelsion Springs. Every year each venue offers interesting and useful workshops, hospitality room and silent auction and a banquet with entertainment. Speakers are present during opening sessions and closing sessions. Tuesday's are the tour day where ladies get to experience the area and see what types of agriculture, agribusiness, state parks and see areas that are the focal point of the region. This is a great way to learn more on all avenues and types of agriculture, business of farm records and personal, home décor using the outdoors, health, mind and wellness. The Women In Ag Conferences are designed to benefit all women from all walks of life and even the Men as well. Typically the State Conference is held in September and is a 3 day event.

There is a Regional Women In Ag Conference held in Marshall every March that is a 1 day event. The Mid-Mo Women In Ag is held every March/April in California, Mo and is a 1 day event. The OMG AgriPride Women In Ag is held every August/September in Owensville. Mo and is an evening event. There are several counties that host a Women In Ag Meeting/Event, you would need to check with your County.

Grundy & Mercer Counties are planning their 1st NW MO Women In Ag Night. This event is slated for Thursday, October 20th at Barton Campus. More details will be released as the plans progress.

To learn more about the State Conference, view pics, past registration brochures and places visited please go to

http://swcd.mo.gov/grundv/WomenInAgriculture.htm

Like Women In Agriculture on Facebook

http://www.facebook.com/WomenInAgriculture



Kids Corner – Recipe Patriotic Parfaits

Award Winning Patriotic Parfaits for the 4th of July

Allison Luxenberg of Austin won over judges Bobby Flay and GH Editor in Chief Rosemary Ellis with these

no-bake fruit parfaits.



Allison Luxenberg of Austin won over judges Bobby Flay and GH Editor in Chief Rosemary Ellis with these no-bake fruit parfaits. Layered into mini canning jars and easy to make ahead, they're party-ready treats.

Ingredients

½ c. sugar

½ c. water

1 c. blueberries

1 tbsp. fresh lemon juice

1 c. heavy cream

10 oz. angel food cake

2 c. strawberries

½ c. shredded coconut

8 canning jars

Directions

- 1. In 1-quart saucepan, stir together sugar and water. Heat to boiling on high, stirring occasionally; stir in blueberries and lemon juice. Remove from heat. Let cool completely.
- 2. In large bowl, with mixer on medium speed, whip cream until soft peaks form. Gently fold in cooled blueberry mixture.
- 3. Place a single layer of angel food cake on bottom of 1 canning jar. Top with 2 tablespoons strawberries, then 2 tablespoons blueberry whipped cream. Repeat layering of cake, strawberries, and whipped cream. Repeat with remaining 7 jars. Serve immediately, or replace screw caps and refrigerate up to 1 day. Before serving, top each parfait with 1 tablespoon coconut.

Mission Statement

The purpose of the Grundy County Soil and Water Conservation District (SWCD) is to construct and carry out a complete soil and water conservation program on all lands within Grundy County, Missouri. The district supervisors will work with all individuals, organizations and agencies interested in saving, maintaining and improving soil and water resources within the district.

Non-Discrimination Statement

"The U.S. Department of Agriculture (USDA) prohibits discrimination against its customers. If you believe you experienced discrimination when obtaining services from USDA, participating in a USDA program, or participating in a program that receives financial assistance from USDA, you may file a complaint with USDA. Information about how to file a discrimination complaint is available from the Office of the Assistant Secretary for Civil Rights. USDA prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex (including gender identity and expression), marital status, familial status, parental status, religion, sexual orientation, political beliefs, genetic information, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) To file a complaint of discrimination, complete, sign and mail a program discrimination complaint form, available at any USDA office location or online at www.ascr.usda.gov, or write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410 or call toll free (866) 632-9992 (voice) to obtain additional information, the appropriate office or to request documents. Individuals who are dear, hard of hearing, or have speech disabilities may contact USDA through the Federal Relay service at (800) 877-8339 or (800) 845-6136 (in Spanish). USDA is an equal opportunity provider, employer, and lender. Persons with disabilities who require alternative means for communication of program information (e.g., Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD)."

2016 Upcoming Events

Holiday Closings

July

4th - Independence Day

September

5th – Labor Day

EVENTS

August 29th – 31st 2016 State WIA Conference Ramada Oasis Springfield

September 8th
OMG Event
White Mule Winery
Owensville, Mo

SWCD Board Meetings

July 18th – 9:00am August 15th – 9:00am September 19th – 9:00am

Board Meetings are held at the USDA Service Center 3415 Oklahoma Avenue

All meetings are open to the public with the exception of executive sessions. If you wish to be on the agenda please notify the District

Happy Holidays to you from the Staff!







Grundy County SWCD 3415 Oklahoma Avenue Trenton, Mo 64683